



Missouri

Crop & Livestock Reporter

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CLR-0909

September 29, 2009

Record Soybean Production Forecast

Based on conditions as of September 1, **Missouri corn** yield per harvested acre is forecast at 151 bushels, 7 bushels above a year ago and 5 bushels per acre above the August 1 estimate. Production is forecast at 453 million bushels. If realized, this production would be 19 percent above a year ago and up 3 percent from the August 1 forecast. This would be the third largest Missouri corn crop on record. Acres for harvest for grain are forecast at 3.00 million acres, up 13 percent from 2008 but unchanged from the August 1 estimate.

Soybean yield in **Missouri** is forecast at 42 bushels per acre, 4 bushels above 2008 and 2 bushels above the August 1 estimate. Production is forecast at 224.7 million bushels, 18 percent above 2008 and 5 percent above August 1. This would be the largest Missouri soybean crop on record. Harvested acres are expected to total 5.35 million acres, 6 percent above last year but unchanged from the August 1 forecast.

Cotton planted acres in **Missouri** are estimated at 275,000 acres, down 10 percent from last year and the August 1 estimate. This would be the lowest planted level since 1990. Producers expect to harvest 263,000 acres, 13 percent below last year and 8 percent below the August 1 estimate. A record yield of 1,132 pounds per acre is forecasted. The resulting 620,000 480-pound

bales would be 11 percent below last year and 2 percent below the August 1 estimate. A yield of 6,800 pounds per acre is forecast for **Missouri rice**, 180 pounds per acre above last year, and unchanged from the August 1 estimate. If realized, this would result in a production of 13.5 million hundredweight, 3 percent above last year and the August 1 estimate. Long grain rice planted acres are estimated at 198,000 acres while harvested acres are forecast at 196,000 acres. Medium grain rice planted and harvested acres are expected to be 3,000 acres, 1,000 more acres than were planted and harvested last year. A yield of 86 bushels per acre is expected for **Missouri sorghum for grain** which would result in a production of 4.73 million bushels, 39 percent below 2008 but unchanged from the August 1 estimate. Sorghum to be harvested for grain is forecast at 55,000 acres, 31 percent below last year but unchanged from August 1. **Missouri summer potato** planted acres are estimated at 7,300 acres, up 100 acres from 2008 and 300 acres above the July 1 estimate. Harvested acres are forecast at 7,000 acres, up 500 acres from a year earlier and 300 acres above the July 1 estimate. Production is forecast at 2.03 million cwt., 64 percent above last year but 5 percent below the previous estimate on July 1. Yield is forecast at 290 cwt. per acre, 100 cwt. above last year but 30 cwt. below the August 1 estimate.

Crop Production 2008 and Forecasted September 1, 2009

Crop	Missouri						United States					
	Harvested		Yield		Production		Harvested		Yield		Production	
	2008	2009	2008	2009	2008	2009	2008	2009	2008	2009	2008	2009
	1,000 Acres		Per Acre		1,000		1,000 Acres		Per Acre		1,000	
Corn ^{1/}	2,650	3,000	144	151	381,600	453,000	78,640	80,007	154	162	12,101,238	12,954,500
Soybeans ^{1/}	5,030	5,350	38	42	191,140	224,700	74,641	76,767	40	42	2,959,174	3,245,292
Winter Wheat ^{1/2/}	1,160	720	48	49	55,680	35,280	39,614	34,787	47	44	1,867,903	1,537,348
Grain Sorghum ^{1/}	80	55	97	86	7,760	4,730	7,271	5,948	65	66	472,342	389,589
Rice ^{3/}	199	199	6,620	6,800	13,173	13,532	2,976	3,101	6,846	7,051	203,733	218,647
Tobacco ^{2/ 4/ 7/}	1.5		2,240		3,360		354	347	2,258	2,319	800,504	804,988
Cotton ^{5/}	303	263	1,106	1,132	698	620	7,569	7,728	813	835	12,815	13,438
All Hay ^{2/ 6/}	4,200	3,880	2.10	2.24	8,820	8,676	60,062	60,177	2.43	2.52	145,672	151,941

^{1/} Yield and production in bushels.

^{4/} Yield and production in pounds.

^{7/} Estimates discontinued in 2009.

^{2/} Carried forward from earlier months.

^{5/} Yield in pounds and production in 480 pound bales.

^{3/} Yield in pounds and production in cwt.

^{6/} Yield and production in tons.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1046>

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Hired Workers Up 6 Percent, Wage Rates up 3 Percent from a Year Ago

There were 1,238,000 hired workers on the Nation's farms and ranches during the week of July 12-18, 2009, up 6 percent from a year ago. Of these hired workers, 875,000 workers were hired directly by farm operators. Agricultural service employees on farms and ranches made up the remaining 363,000 workers.

Farm operators paid their hired workers an average wage of \$10.64 per hour during the July 2009, reference week, up 30 cents from a year earlier. Field workers received an average of \$10.04 per hour, up 38 cents from last July, while livestock workers earned \$10.03 per hour compared with \$9.98 a year earlier. The field and livestock worker combined wage rate, at \$10.04 per hour, was up 30 cents from last year.

The number of hours worked averaged 39.8 hours for hired workers during the survey week, down 2 percent from a year ago.

Farm Labor and Wage Rates Cornbelt II Region (Missouri and Iowa) July 2008, April 2009 and July 2009

ITEM	July 6 - 12 2008	April 12 - 18 2009	July 12 - 18 2009
Farm Employment		<i>1,000</i>	
Hired Workers	28	22	28
Hours Worked per Worker		<i>Hours Per Week</i>	
Hired Workers	35.6	31.8	33.6
Farm Wage Rates (type of worker)		<i>Dollars per Hour</i>	
All Hired Workers	10.25	11.80	11.01
Field worker	10.29	10.35	10.88
Livestock Workers	9.23	12.45	10.05
Combined Field & Livestock Workers	9.90	11.15	10.55

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1063>

All Mushroom Sales Up 1 Percent, Value Down 1 Percent

Sales of the 2008-09 U.S. mushroom crop are 817 million pounds, up 1 percent from the 2007-08 season. Value of sales for the 2008-09 U.S. mushroom crop is \$957 million, down 1 percent from the previous season. The number of growers, at 285, is up 6 from last season. The average price is \$1.17 per pound, down 1 cent from 2007-08.

Volume of sales reported by growers of Agaricus mushrooms for fresh market is 679 million pounds, virtually unchanged from a year ago. Volume of sales of Agaricus mushrooms for processing is 123 million pounds, up 4 percent from last season. Value of sales for all Agaricus mushrooms totaled \$909 million, down 1 percent from the previous year and the 2006-07 season.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/usda/current/Mush/Mush-08-22-2008.pdf>

Turkeys Raised Down 8% from 2008

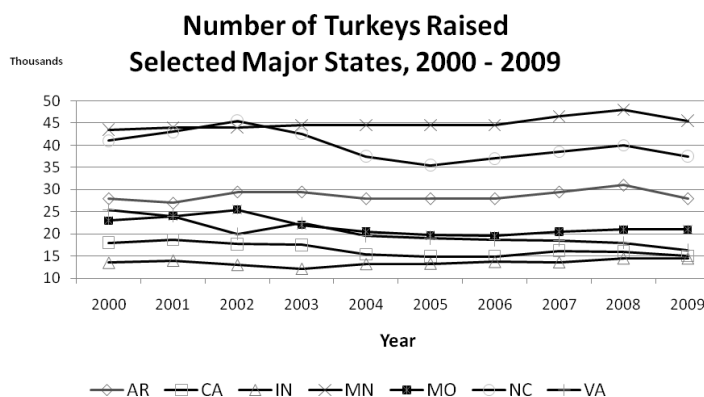
Turkeys raised in the United States during 2009 is 250 million, down 8 percent from the number raised during 2008.

The following six States are expected to account for about two-thirds of the turkeys produced in the United States during 2009: Minnesota, at 45.5 million turkeys, is down 5 percent from last year; North Carolina, at 37.5 million turkeys, is down 6 percent from last year; Arkansas, at 28.0 million turkeys, is down 10 percent from a year ago; Missouri, at 21.0 million turkeys, is unchanged from last year; Virginia, at 16.4 million turkeys, is down 9 percent from 2008; and California, at 15.0 million turkeys, is down 6 percent from last year.

Turkeys Number Raised by Selected States And United States, 2008 – 2009

State	Number Raised ^{1/}		2009 as % of 2008
	2008	2009	
	<i>1,000 Head</i>		<i>Percent</i>
Arkansas	31,000	28,000	90
California	16,000	15,000	94
Indiana	14,500	14,500	100
Minnesota	48,000	45,500	95
Missouri	21,000	21,000	100
North Carolina	40,000	37,500	94
Virginia	18,000	16,400	91
United States	273,088	249,914	92

1/ Excludes young turkeys lost.



The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1498>

July Milk Production

State	Milk Cows ^{1/}		Milk Per Cows ^{2/}		Milk Production ^{2/}	
	2008	2009	2008	2009	2008	2009
	1000 Head		Pounds		Million Pounds	
IL	102	102	1,520	1,580	155	161
IA	215	215	1,660	1,740	357	374
MO	111	108	1,170	1,195	130	129
23-State	8,515	8,400	1,744	1,769	14,848	14,858

1/ Includes dry cows, excludes heifers not yet fresh.

2/ Excludes milk sucked by calves.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1103>

U.S. Dairy Production by Product, July 2009

Product	July 2009	Change From	
		July 2008	June 2009
	1,000 Pounds	Percent	
Butter	111,630	-2.2	-11.0
Cheese			
American Types	352,234	3.0	-0.3
Total	838,990	2.0	0.6
	1,000 Gallons	Percent	
Frozen Products			
Ice Cream, Hard	85,903	1.4	-4.5
Ice Cream, Lowfat, Total	39,726	2.2	-6.0
Ice Cream, Nonfat, Hard	1,438	44.2	-3.4
Sherbet, Hard	5,172	-0.3	-6.3
Frozen Yogurt, Total	7,156	2.6	6.1
	1,000 Pounds	Percent	
Dry Whey Products			
Dry Whey, Human	89,614	2.1	0.7
Dry Whey, Animal	3,689	-1.2	-15.7
Dry Whey, Total	93,303	2.0	---

1/ Includes Cheddar, Colby, Monterey and Jack.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1052>

Chicks Hatched by Commercial Hatcheries

Item	August		Jan – August	
	2008	2009	2008	2009
	1,000			
Broiler-Type				
19 States ^{1/}	773,382	752,319	6,273,448	5,935,741
U.S.	799,059	777,996	6,475,102	6,135,176
Egg-Type				
U.S.	35,578	37,160	318,655	310,371

1/ States in the weekly hatchery production estimating program.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1028>

Average Prices Received by Farmers ^{1/}

Commodity	Unit	Missouri			U.S.
		Aug 2008*	Jul 2009	Aug 2009 ^{2/}	Aug 2009 ^{2/}
		Dollars			
Winter Wheat	Bu	4.93	3.84	3.80	4.56
Corn	Bu	4.38	3.28	3.50	3.54
Soybeans	Bu	9.57	10.00	10.10	9.74
Sorghum	Cwt	7.07	4.47	5.20	5.57
BALED HAY ^{2/}					
All Hay	Ton	94.00	75.00	72.00	106.00
Alfalfa	Ton	170.00	130.00	135.00	109.00
Other	Ton	85.00	65.00	65.00	98.50
ALL BEEF					
Cows ^{3/}	Cwt	46.50	43.50	41.50	43.70
Steers & Heifers	Cwt	92.30	93.30	87.10	84.00
Cattle ^{4/}	Cwt	82.20	82.30	77.10	78.90
Calves	Cwt	100.00	102.00	97.50	103.00
ALL HOGS					
Sows	Cwt	43.10	21.30	25.30	27.30
Barrows & Gilts	Cwt	43.00	32.80	32.40	37.70
All Hogs	Cwt	43.00	31.80	31.90	37.20
Market Eggs ^{2/}	Doz	0.820	0.530	0.600	0.803
MILK					
Fluid Grade ^{5/}	Cwt	17.80	13.00		13.80
Manufacturing Grade ^{5/}	Cwt	16.70	11.40		13.00
All Milk ^{5/}	Cwt	17.80	12.90	13.90	13.80
HOG/CORN Ratio ^{6/}		9.82	9.70	9.11	10.51

1/ Prices received represent the average of all grades or classes at point of first sale and should not be confused with market quotations of specific grades or classes.

2/ Mid-month prices.

3/ Beef cows and cull dairy cows sold for slaughter.

4/ "Cows" and "Steers & Heifers" combined.

5/ Missouri July fat test %: all milk 3.5, fluid grade 3.5, mfg grade 3.62.

U.S. August fat test %: all milk 3.56, fluid grade 3.56, mfg grade 3.81.

6/ "All Hogs" divided by "Corn" prices.

* Revised.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1002>

August 2009 Egg Production

State	Number of Layers on Hand ^{1/}	Eggs per 100 for All Layers	Total Production
	1,000	Number	Million Eggs
AR	11,873	2,080	247
IA	53,643	2,293	1,230
MO	7,184	2,339	168
U.S.	332,296	2,284	7,590

1/ Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1028>

Missouri Hog and Pig Numbers 3 Percent Below Year Earlier

(COLUMBIA, Mo.) - The September 1, 2009 inventory of **Missouri hogs and pigs** is estimated at 3.05 million head according to the USDA's Missouri Agricultural Statistics Service. This is down 3 percent from a year earlier but up 2 percent from the June 1 estimate. **Breeding hogs** are estimated at 350,000 head, down 7 percent from a year ago but 1 percent above last quarter. **Market hogs** are estimated at 2.70 million head, 3 percent below a year earlier but 2 percent above June 1.

The **June-August pig crop** was estimated at 1.85 million head, down 2 percent from the same period a year earlier but 2 percent above the March-May quarter. **Farrowings**, at 185,000 sows, were 10,000 head below a year ago but unchanged from last quarter. **Pigs saved per litter**, at 10.0 pigs, rose 3 percent from the 9.70 pigs saved a year earlier and was up 2 percent from 9.80 pigs saved the previous quarter.

Missouri hog producers **intend to farrow** 185,000 sows during September-November 2009, the same as the number that were actually farrowed during the same period a year earlier. During December 2009-February 2010 hog producers also expect to farrow 185,000 sows, also the same number as farrowed a year earlier.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/usda/current/Mush/Mush-08-22-2008.pdf>

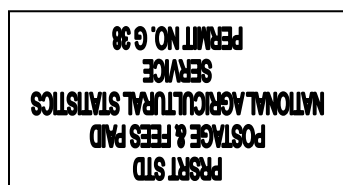
Look for these reports at: <http://www.nass.usda.gov/Publications/index.asp>

Cattle on Feed – September 19

Quarterly Hogs and Pigs – September 26

Small Grains Summary – September 30

Crop Production – October 10



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